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## Mercuric Bromide Test Paper

—Place a 50 mg/mL solution of mercuric bromide in dehydrated alcohol in a dish, and immerse in it pieces of white filter paper weighing 80 g/m<sup>2</sup> (speed of filtration = filtration time expressed in s for 100 mL of water at 20° with a filter surface of 10 cm<sup>2</sup> and a constant pressure of 6.7 kPa; 40–60 s), each measuring 1.5 cm by 20 cm and folded in the middle. Allow the excess of liquid to drain, and allow the paper to dry, protected from light, suspended over a nonmetallic thread. Discard 1 cm from each end of each strip, and cut the remainder into 1.5-cm squares or discs of 1.5-cm diameter. Store in a glass-stoppered container wrapped with black paper.

**Auxiliary Information** - Please [check for your question in the FAQs](#) before contacting USP.

Topic/Question	Contact	Expert Committee
MERCURIC BROMIDE TEST PAPER	<a href="#">Margareth R.C. Marques</a> Principal Scientific Liaison	HDQ Headquarters

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